

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-15 (Canceled).

Claim 16 (New): A front suspension arm of a motor vehicle, comprising:
three bores corresponding respectively to a coupling of the arm to a wheel support, to a front coupling and a rear coupling of a hinge formed between that arm and a chassis of the vehicle, formed by a single sheet metal part, and wherein the bores corresponding to the hinge couplings have appreciably perpendicular axes.

Claim 17 (New): A suspension arm according to Claim 16, wherein centers of the front coupling and rear coupling of the hinge are situated in a same longitudinal plane.

Claim 18 (New): A suspension arm according to Claim 16, wherein a center of the front coupling of the hinge is situated in back of a transverse plane passing through a center of the coupling of the arm on the wheel support.

Claim 19 (New): A suspension arm according to claims 16, wherein the single sheet metal part is formed by a stamped sheet presenting a flat center part, a first side connecting the coupling of the arm to the wheel support and the rear coupling of the hinge, a second side connecting the coupling of the arm to the wheel support and the front coupling of the hinge, and a third side connecting the front and rear couplings of the hinge.

Claim 20 (New): A suspension arm according to Claim 19, further comprising an appreciably vertical joining plane connecting the second side to a periphery of the bore corresponding to the front coupling of the hinge.

Claim 21 (New): A suspension arm according to Claim 19, further comprising an appreciably horizontal joining plane connecting the third side to a periphery of the bore corresponding to the front coupling of the hinge.

Claim 22 (New): A suspension arm according Claim 19, wherein the first side is provided with a vertical wall.

Claim 23 (New): A suspension arm according to Claim 19, wherein the second side is provided with a raised edge, a height of which gradually varies.

Claim 24 (New): A suspension arm according to Claim 23, wherein the raised edge of the second side bears a dropped edge at a right angle, directed toward an outside of the arm.

Claim 25 (New): A suspension arm according to Claim 24, wherein indexing bores are borne by the dropped edge.

Claim 26 (New): A suspension arm according to Claim 24, further comprising means for determining a stable position of the vehicle borne by the dropped edge.

Claim 27 (New): A suspension arm according to Claim 19, further comprising a groove formed along the flat center part of a single part of the arm.

Claim 28 (New): A suspension arm according to claim 19, further comprising a flange made in an uninterrupted connection of the bore corresponding to the front coupling of the hinge, the flange being oriented toward the rear coupling of the hinge.

Claim 29 (New): A method of obtaining a motor vehicle suspension arm according to Claim 28, comprising stamping of a single sheet metal part having three couplings with a chassis and a wheel support comprising:

forming a triangular flat surface presenting at two ends a bore of vertical axis;

creating a raised edge and a dropped edge borne at a right angle by the raised edge on a side situated between the front coupling of the hinge and the wheel support coupling,

creating a vertical wall on a side situated between the rear coupling of the hinge and the wheel support coupling,

forming smooth shapes and joining planes complementing adjacent sides to generate the front coupling of the hinge of an appreciably horizontal axis,

creating a flange in an extension of the bore corresponding to the front coupling of the hinge, in a direction of the rear coupling of that hinge,

marking and indexing the dropped edge.

Claim 30 (New): A method of mounting a suspension arm according to claim 29, comprising placing elastic elements forming the coupling of the arm on the chassis and a wheel support, wherein the elastic element forming the front coupling of the hinge created between the arm and the chassis is mounted in a direction opposite the flange.